Comparisons of Job Characteristics

Focus Occupation: Floor Sanders and Finishers (47-2043)

Associated Occupation: Carpenters (47-2031)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: Floor Sanders and Finishers (47-2043)

Associated Occupation: Carpenters (47-2031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	17.5	11.1	<<	Extensive education and/or training may be required
Mathematics	9.2	12.8	7.6	<<	Extensive education and/or training may be required
Mechanical	6.8	12.6	12.5	0	Current knowledge level may be sufficient
Design	5.2	12.2	4.0	<<	Extensive education and/or training may be required
Production and Processing	6.0	10.9	6.9	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	8.6	6.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 8

Focus Occupation: Floor Sanders and Finishers (47-2043)

Associated Occupation: Carpenters (47-2031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	6.1	4.1	Extensive development of skills in this area may be required	
Equipment Selection	3.3	5.9	3.6	Extensive development of skills in this area may be required	
Equipment Maintenance	3.5	5.1	4.7	Current skill level may be sufficient	
Installation	1.7	3.8	1.0	Extensive development of skills in this area may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Floor Sanders and Finishers (47-2043)

Associated Occupation: Carpenters (47-2031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Trunk Strength	5.7	11.4	11.1	0	Current ability level may be sufficient
Static Strength	5.0	11.3	7.4	<<	Extensive improvement in abilities may be required
Visualization	7.5	11.3	7.3	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	11.2	9.8	<	Some improvement in abilities may be required
Extent Flexibility	4.8	10.8	9.9	0	Current ability level may be sufficient
Multilimb Coordination	6.0	10.8	10.1	0	Current ability level may be sufficient
Stamina	4.0	8.7	8.7	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	8.6	3.6	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	8.3	6.9	<	Some improvement in abilities may be required
Spatial Orientation	2.7	6.2	2.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 84

Focus Occupation: Floor Sanders and Finishers (47-2043)

Associated Occupation: Carpenters (47-2031)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Cut, shape, fit, or join wood or other construction materials	58
Fabricate, assemble, or disassemble manufactured products by hand	11
Finish or refinish floor, furniture, or related wood surfaces	85
Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46
Prepare building surfaces for paint, finishes, wallpaper, or adhesives	72
Understand construction specifications	53
Use hand or power tools	2
Use hand or power woodworking tools	65

41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Floor Sanders and Finishers (47-2043)

Associated Occupation: Carpenters (47-2031)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.